Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (canceled)
- 2. (currently amended) A high-frequency circuit element comprising:
 - a substrate,
 - a high-frequency circuit disposed on said substrate,
- a metal box electromagnetically shielding said high-frequency circuit by enclosing said substrate therewithin,

input/output terminals placed on said metal box and inputting/outputting a high-frequency signal to/from said high-frequency circuit, said input/output terminals being connected at a connection portion to respective input/output lines of said high-frequency circuit, and

a plate, for interrupting an unwanted higher-order mode, substantially dividing an internal space in said metal box so as to separate a region including one of the input/output lines from another region including another input/output line placed spanning over and approximately perpendicular to at least one input/output line of said high-frequency circuit so as not to be in contact electrically with said input/output line and so as to isolate said connection portion from said high-frequency circuit, and thereby cutting off the propagation path for the high-frequency waves in the internal space of said metal box.

- 3-4. (canceled)
- 5. (previously presented) The high-frequency circuit element according to claim 2, wherein said plate for interrupting an unwanted higher-order mode comprises a dielectric having a high dielectric constant.
- 6. (canceled)

- 7. (currently amended) The high-frequency circuit element according to claim 6 2, wherein said plate for interrupting an unwanted higher-order mode has a cut-out so that said plate is not in an electric contact with said high-frequency circuit.
- 8-9. (canceled)
- 10. (original) The high-frequency circuit element according to claim 2, wherein said high-frequency circuit is a superconductive high-frequency filter.
- 11. (currently amended) A high-frequency circuit element comprising:

a substrate,

a high-frequency circuit having input/output lines formed disposed on said substrate,

a metal box with a lid electromagnetically shielding said high-frequency circuit by enclosing said substrate therewithin,

input/output terminals placed on said metal box and inputting/outputting a high-frequency signal to/from said high-frequency circuit, said input/output terminals being connected to respective input/output lines of said high-frequency circuit, and

covers for interrupting an unwanted higher order mode, surrounding the input/output lines and connecting portions between the input/output lines and the respective input/output terminals, respectively, within an internal space of said metal box so as to separate a region around one of the input/output lines from another region around another of said input/output lines and thereby suppress the propagation of high-frequency waves.

- 12. (currently amended) The high-frequency circuit element according to claim 11, wherein said covers for interrupting an unwanted higher-order mode are made comprised of a conductor.
- 13. (previously presented) The high-frequency circuit element according to claim 12, wherein said covers for interrupting an unwanted higher-order mode are electrically connected to said metal box.

- 14. (currently amended) The high-frequency circuit element according to claim 11, wherein said covers for interrupting an unwanted higher-order mode are made comprised of a dielectric having a high dielectric constant.
- 15. (original) The high-frequency circuit element according to claim 11, wherein said high-frequency circuit is a high-frequency filter.
- 16. (original) The high-frequency circuit element according to claim 15, wherein said high-frequency filter has a plurality of coupled planar circuit resonators.
- 17. (original) The high-frequency circuit element according to claim 11, wherein said high-frequency circuit is a superconductive high-frequency filter.